TS-DW - deep well plate thermoshaker

A thermoshaker designed for shaking and heating of deep well plates. A multisystem principle, used in design of the thermoshaker, allows it to operate as 3 independent devices:

- Incubator
- Plate shaker
- Thermoshaker
 - Profiled platform for perfect plate fit and maximum heat transfer
 - Temperature setting range: +25°C to100°C
 - Temperature control range: +5°C above ambient to 100°C
 - Shaking speed: 250 to 1400 rpm
 - Rapid heat-up speed
 - Very small footprint



^{*} Must be ordered separately. Custom platform may be available with a sample

Applications: Life science applications, molecular biology, cell biology lab, cell lysis, DNA isolation and purification, sample preparation for PCR, pellet re-suspension, or any other method where you have many samples that need mixing in deep well plates

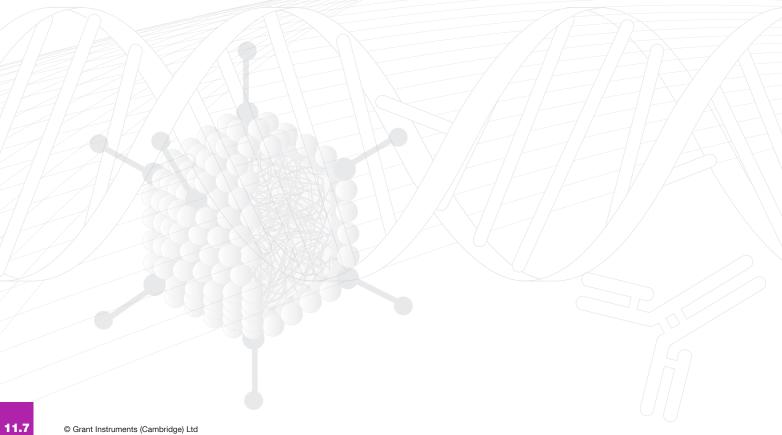
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Thermoshakers » TS-DW » Models and specifications

Stirrers – models and specifications	
• = option	TS-DW
	Deep well plate thermoshaker
	5.1 kg h: 165 mm d: 255 mm w: 245 mm
Mixing speed control range	250 to 1400 rpm
Temperature control range	Ambient +5 to 100°C
Temperature setting range	+25 to 100°C
Mixing orbit	2 mm
Temperature uniformity	± 0.1°C
Temperature accuracy	± 0.5°C
Timer with sound alarm	1 min to 96 hrs
Heated lid	Yes
Capacity	1 deep well plate, Eppendorf®, Sarstedt®, Axygen®, Starlab®, custom*

^{*} Must be ordered separately. Custom fit may be possible with sample

Accessories	
B-2A Block for one deep well plate Axygen® 96/2200 μl	•
B-2E Block for one deep-well plate Eppendorf® 96/1000 μl	
B-2S Block for one deep well plate Sarstedt® Megablock 96/2200 μl	
B-2SL Block for one deep well plate Starlab® 96/1200 μl	





Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.